

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	6	(constant adj1 modulus) same ofdm same (channel adj1 estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 10:54
S3	29	(constant adj1 modul\$3) same (channel adj1 estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 10:53
S4	159	(channel near2 compensat\$3) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 16:59
S6	26	(constant adj1 modulus) and ofdm and (estimat\$3 same compensat\$4) and (tone or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:11
S7	0	(constant adj1 modulus) same ofdm same (estimat\$3 same compensat\$4) same (tone or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:11
S8	3	(constant adj1 modulus) same ofdm same estimat\$3 same (tone\$1 or carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:14
S10	22	(constant adj1 modulus) same estimat\$3 same (tone\$1 or carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:32
S11	5	(constant adj1 modulus) same compensat\$3 same (tone\$1 or carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:33
S12	1467	compensat\$3 same estimat\$3 same (tone\$1 or carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:19

## EAST Search History

S13	193	compensat\$3 same estimat\$3 same (tone\$1 or carrier\$1) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:33
S14	3	(constant adj1 modulus) and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:33
S15	1069	estimat\$3 same (tone\$1 or carrier\$1) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:33
S16	22	(constant adj1 modulus) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:33
S17	46	(channel adj1 compensation) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:51
S18	7	(constant adj1 modulus) same ofdm same pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 17:09
S19	4	"6928120"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:54
S20	0	(constant adj1 modulus) and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:43
S21	49	(constant adj1 modulus) and ofdm and pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 15:51
S22	19	(constant adj1 modulus) same pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 13:41

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S23	19	(constant adj1 modulus) same pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 15:58
S24	20	(blind adj1 equaliz\$5) same pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:00
S25	26	"5557645"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:01
S26	3	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:01
S27	8	compensat\$3 same (tone\$1 or carrier\$1) same cma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:21
S28	26	cma same pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:21
S29	14	(constant adj1 modulus) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:28
S30	3879	(constant adj1 modulus) or cma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:43
S31	0	constant adj1 modulus adj1 algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:44
S32	306	constant adj1 modulus adj1 algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:44

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S33	14	(constant adj1 modulus) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 17:27
S34	6	(channel adj1 compensation) and ofdm and cma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 17:29
S35	31	S30 and ofdm and cma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:54
S36	12440	ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:55
S37	491	ofdm same subchannel\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:55
S38	240	(constant adj1 modulus) with cma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:06
S39	159	@ad<"20020107" and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 10:57
S40	126	(equaliz\$3 with compensat\$4) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:07
S41	26	(equaliz\$3 with compensat\$4) same ofdm same pilot\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:05
S42	0	S38 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:06

## EAST Search History

S43	1	(constant adj1 modulus) and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:06
S44	150	equaliz\$3 same (constant adj1 modulus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:09
S45	1	equaliz\$3 same (constant adj1 modulus) same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:09
S46	13	S44 and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:09
S47	22	"5809083"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:02
S50	839	ofdm with qam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:25
S51	5602	370/203,209,210,252,522,526.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:51
S52	7810	375/232,234,239,316,340,350,362-364.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:52
S53	13290	S51 or S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:53
S54	1032	ofdm and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:09

## EAST Search History

S55	380	equaliz\$3 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:55
S56	1453	OFDm same qam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:10
S57	22	"5809083"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:10
S58	4	S57 and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:17
S59	1453	qam same ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:17
S60	839	qam with ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:48
S61	489	ofdm with (single adj1 carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 16:29